

HEMANTH KUMAR H K

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**CAREER OBJECTIVE**

To be part of an esteemed organization that encourages me by its operative learning environment with ample opportunities to contribute and diversify my technical skills to give the best out of me to the growth of the organization.

EDUCATION & ACADEMIC PROFILE

Degree/Course	Name Of Institution	Board/University	Year of Passing	Aggregate / CGPA
B.Tech (Mechanical Engineering)	REVA university Bengaluru	REVA university Bengaluru	2019	7.3 CGPA
Diploma (Mechanical Engineering)	Govt. Polytechnic, Channasandra, Bengaluru-67	Board of Technical Education Karnataka	2016	75%
SSLC	Bright School, Hoskote - 562114	Karnataka Secondary Education Examination Board	2013	82%

ACADEMIC PROJECTS

- A Project on “Design and fabrication of Automatic Railway Gate Control system” during diploma level.
- A project on “Design and fabrication of “Design and Fabrication of Magnetic Power Generator by using Neodymium Magnets” during graduation level.

INERNSHIP

- **Company:** Phoenix Concretes
Duration: 1-month (June-2017)
Role: Maintenance of Batching Plant

EXTRA CURRICULAR ACTIVITIES

- Participated in AQUEST HVAC quiz-19 organised by ISHRAE & placed 5TH in quarter final.
- Presented a paper titled “Design and Fabrication of magnetic generator using neodymium magnets” in National conference on “Recent trends in Mechanical Engineering-19” held at REVA university.
- “SAE SUPRA 2018” which was held in Buddh International Circuit – Greater Noida.
- “INTRODUCTION TO ERP USING SAP” organised by SAP held at Reva University.
- Participated in state level athletics during 2010 & 2015.

PROFESSIONAL EXPERIENCE

• HTM HYDRAULICS PVT. LTD. - HI-TECH FLUID POWER SYSTEMS

Graduate Engineer Trainee – 17/06/2019 – 27/07/2020.

Responsibility:

- Designing Hydraulic Power Pack & Test Rigs as per end user requirement.
- Circuit Design, Calculations & Hydraulic cylinder design.
- Detailed Drafting of 2D Drawings with respect to manufacturing.
- Trouble shooting and Servicing of Hydraulic Cylinders & Power packs.

STRENGTH

- Ability to work independently & under pressure to meet the deadlines.
- Can work with wide variety of people across diverse backgrounds.
- Good Communication & presentation skills.

SOFTWARE SKILLS

- Solidworks, Autodesk inventor, Autocad-2D & MS-office.
- Machining and Welding Tools: CNCs programming, MIG & Arc welding.

PERSONAL DETAILS

D.O.B : 19th Nov 1997.
LANGUAGES KNOWN : English, Kannada, Hindi, Telugu, and Tamil.
HOBBIES : Athlete, Swimmer & Reading Editorials in Newspaper.
MOBILITY (optional) : 8073673081

DECLARATION:

This is to certify that all the information stated above is correct to the best of my knowledge.

Date: 20th October 2020

Place: Bengaluru

HEMANTH KUMAR H.K.